



RELEASED
2014-11-06

D5051-1 CYCLIC SWITCH HOUSING

UNDER REVIEW

15.02.04 AK

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR
QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR QQ-A-200/8
OR AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR ASTM B221, REF DART SPEC M6061T6R
OR: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR QQ-A-200/8
OR AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR ASTM B221, REF DART SPEC M6061T6B
- 2) FINISH: ANODIZE BLACK PER MIL-A-8625, TYPE II, CLASS II
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5051-1" AND B/N BXXXXX USING A MARKED BAG PER QSI 044 6.7
- 7) WEIGHT: 0.07 lbs
- 8) PROFILE ALL NON DIMENSIONED FEATURES PER CAD FILE "D5051-1-REVB.STP"
- 9) BREAKTHROUGH IS CREATED, DEBURR ALL INTERNAL/EXTERNAL SHARP EDGES

APPROVED

B	REDESIGNED BASED ON TCCA PILOT FEEDBACK AND TO INCORPORATE SMALLER SWITCH.	ML	14.06.24
A	NEW ISSUE	ML	14.01.28
REV.	DESCRIPTION	BY	DATE
DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	AP	DRAWING NO.	REV. B
MFG. APPR.	JFS	D5051	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	CYCLIC SWITCH HOUSING	NTS
DATE	14.06.24	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	